

## Climatological Data for April, 1910.

## DISTRICT No. 2, SOUTH ATLANTIC AND EAST GULF STATES.

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## GENERAL SUMMARY.

Greater diversity in the meteorological elements than usual prevailed throughout the district during the month of April, 1910. In Virginia the rainfall was considerably above the normal, while in other States there was a general deficiency which was most pronounced in Florida. In North Carolina and Alabama severe local storms with the force of tornadoes occurred on the 16th and 17th in the southeast quadrant of a general barometric depression central in the upper Mississippi Valley. In South Carolina the month was among the warmest Aprils on record, although it was not quite so warm as the same month in 1896, 1908, and 1909. In all the States touching the Gulf both temperature and precipitation were below the normal. The most noteworthy feature of the weather for the month was the snowstorm on the early morning of April 25. Snow fell to a depth of from 2 to 4 inches in northern Alabama and Georgia, and traces even to the southern border of both States. The fall of snow caused considerable astonishment in such towns as Selma, Ala., and Americus, Ga., where snow had never before occurred in April within the memory of man. A trace of snow occurred also at Pensacola, Fla., an event unique in the history of that station. From reliable newspaper records it appears that snow occurred as late as April 14 in the Gulf States in 1864, and in North Carolina about the same date in 1849.

Another quite unusual event was the occurrence of frost as late as April 26 in the States bordering the Gulf. On the mornings of both the 25th and 26th the temperature fell to freezing or below in all States in the district. While the temperatures registered were not the lowest on record for the entire month of April they were unprecedented for so late a date in that month. Heavy to killing frosts were reported at a large number of places throughout the district, especially on the mornings of the 25th and 26th, which caused much damage to gardens, to truck crops, and to cotton, but only slightly injured the fruit crop. Throughout central Georgia, Alabama, and Mississippi it was found necessary to replant a large portion of the cotton crop.

The temperature was almost continuously above normal during the first half of April, except during a brief period of cooler weather 6th to 8th, but from the 16th to the close of the month the temperature was decidedly below the normal, culminating on the 25th and 26th in daily deficiencies of from 18° to 28°. During the first half of April the weather was influenced by several moderate areas of high atmospheric pressure, while after the 15th the pressure was predominately low. On the 1st the barometer was highest off the coast of North Carolina and also over Mississippi, and the highest atmospheric pressure for the month occurred on that date in all States in the district. The maximum was 30.30 inches at Lynchburg, Va. The district came under the influence of a relatively large number of low-pressure areas, although many were not very well defined. The showers of the 5th and 6th accompanied a marked disturbance that took the usual course across the Lake region with a dip southward to the vicinity of Chicago on the 5th. The rains of the 11th to 13th, however, accompanied ill-defined depressions central over Arkansas and Tennessee on the morning of the 12th which moved to the Georgia coast on the 13th, the pressure meanwhile remaining high both north over the Lakes and south over Florida. The rains of the 16th to 18th were the heaviest and most general and accompanied a relatively moderate barometric depression that was central over Lake Superior on the morning of the 17th. Although so distant, the conditions seem to have been favorable for tornadoes in the southeast quadrant, such as occurred in the district. On the morning of the 18th the storm was central between Chicago

and Cincinnati, and on the 19th between Detroit and Buffalo; on this date the lowest barometric pressure for the month was registered, namely, 29.66 inches at Richmond, Va. On the 20th the storm again increased in force and apparently moved southward over western Pennsylvania to eastern Virginia; meanwhile another marked disturbance had moved southeastward to the lower Lakes by the 23d. On the 24th secondary depressions formed over northern Alabama and in western North Carolina, which moved eastward on the 25th, drawing in behind them the area of cold, moist air in the central valley, and causing snow in northern Alabama and Georgia. Another depression formed over eastern Tennessee and western North Carolina on the 27th, and it was not until higher atmospheric pressure came in from the west on the 28th that the sky cleared, and the weather thereafter became rapidly warmer. In the northern portion of the district the 30th was the warmest day of the month.

## TEMPERATURE.

The Savannah River formed quite closely the dividing line between the regions having the temperature above and below the normal during April. In North and South Carolina and in Virginia, as a rule, the temperature at nearly all stations was above the normal, the State departures for North Carolina and Virginia exceeding +2.5°. In the central-northern and eastern portions of North Carolina the departures exceeded 4° at a few points, but the average excess for the States named was about 2°. A slight excess in temperature was also noted in northeastern Florida and the adjoining coast region of Georgia and in northern Georgia. Elsewhere throughout the district, that is in most of Georgia, Florida, Alabama, and the Mississippi area, the temperature was moderately below the normal, the deficiency in most cases not exceeding 1° or 2°. This deficiency was largely the result of very cool weather during the last half of the month. The regions of greatest deficiency are found on the east coast of Florida, in the vicinity of Jupiter, and in the lower Chattahoochee Basin. The State means averaged about 1° below normal in all the Gulf States.

The range in monthly mean temperatures for the district was exactly 20°, namely, from 54.2° at Lexington, Va., to 74.2° at Key West, Fla. This range naturally diminishes toward summer as the temperature becomes more uniformly high. The highest monthly mean in Virginia was 60.2° at Petersburg and Hampton; in North Carolina the monthly means ranged from 63.9° at Kingston to 57.2° at Mount Airy; in South Carolina, from 67.0° at Beaufort to 59.6° at Clemson College; in Georgia and Florida the range was somewhat greater, in the former State from 67.4° at St. Marys to 56.5° at Diamond, and in the latter, from 74.2° at Key West to 62.4° at Newport. Lastly, in Alabama the highest monthly mean was 66.7° at Mobile, and lowest, 57.6°, at Oneonta, in the Mississippi area, 68.4° at Biloxi and 59.6° at Okolone.

The month opened with the temperature from 10° to 15° above the daily normal. In several States the highest temperature for the month was recorded during this period of warmth, the maximum exceeding 90° at many places. In North Carolina 93° was registered on the 4th at Fayetteville; in South Carolina, 95° on the 1st at Florence, and on the 4th at Waterloo; in Georgia, 94° on the 4th at Millen; and in Alabama, 91° at Lucy. A brief period of cooler weather followed from about the 6th to 8th, with light frost at several places, especially on the morning of the 8th, which caused practically no damage, except to tender unprotected vegetation in low places. The temperature then rose above normal and the weather remained warm until about the 16th. During this period maximum temperatures above 90° were again recorded at several places. In

Georgia 94° was registered at Bainbridge and Quitman on the 10th; in Florida, 95° at Fort Meade and Huntington on the 15th; and in Mississippi, 92° at Hattiesburg on the 13th.

A marked and rapid decline in temperature then took place, the cold weather continuing to near the close of the month, and culminating on the mornings of the 25th and 26th in temperature below all previous records for so late in April. The following are extracts from the reports of Weather Bureau officials:

*North Carolina.*—Freezing temperatures were recorded at many places in the western portion of the section on the 25th and 26th, but owing to the cloudy, windy weather and slowness in clearing only light frost formed except at a few places. While fruit was damaged to some extent in western counties and trucking interests were somewhat adversely affected in the central-southern portion of the State, the damage in the section lying east of the mountains as a whole was comparatively slight.—*Lee A. Denson, Section Director.*

*Georgia.*—The lowest temperatures touched the freezing point on the morning of the 26th, even to the southern boundary of the State. The previous latest recorded date for the last killing frost in spring is April 15, 1907, for the southern section, and April 24, 1893, for the northern portion of the State. At Atlanta the lowest temperature heretofore recorded during the last decade in April was 37° on April 21, 1901; the minimum this month, however, was 31.9° on the morning of the 25th. In the south-central portion of the State the sky was clear on the morning of the 26th and heavy frost did much damage to gardens, to truck crops, especially melons, and to cotton; fruit was not injured. The weather remained cloudy and windy in the northern half of the State, preventing frost.—*Wesley W. Reed, Assistant Observer.*

*Florida.*—The cold weather during the last decade of April was unusual, and previous records of low temperature at so late a date were broken at many stations. Light to heavy frost formed over northern counties on the 26th, and light frost in some central counties on the same date. The temperature was about freezing on the morning of the 26th in portions of extreme northern counties. The damage to crops was small.—*W. A. Mitchell, Section Director.*

*Alabama.*—Throughout this section the minimum temperatures ranged very low from the 24th to the 26th. On the 25th freezing weather occurred over much the larger portion of the State, extending as far southeast as the Florida boundary line. The 26th was also very cold, many places in different parts of the State reporting freezing temperatures. Lower temperatures have occurred previously in April, but at many places the minima on the 25th and 26th were the lowest on record for the third decade in April. At Montgomery the previous lowest temperature registered during the last decade was 41° on April 22, 1901, this month the record was 34° on the 25th. Considerable damage was done to crops, in some cases necessitating replanting.—*P. H. Smyth, Section Director.*

*Mississippi area.*—The temperature was much below the normal during practically the entire latter half of the month. The culmination of the cold spell came on the 25th, when a damaging freeze covered almost the entire State, exclusive of the counties along the Gulf. This is without parallel in the records of the Weather Bureau so late in the season. Fortunately the damage was lessened by cloudy weather which prevented the formation of frost. However, on the following day heavy frost formed over the northern half of the State and light frost extended to the coast.—*James H. Scott.*

The lowest temperatures for the month in each State were: Virginia, 28° at Hot Springs and Saxe; North Carolina, 25° at Settle; South Carolina, 32° at Aiken; Georgia, 29° at Diamond and La Fayette; Florida, 31° at Fenholloway; Alabama, 26° at Madison; and Mississippi area, 29° at Hazlehurst. Warmer weather set in rapidly at the close of April, especially in the northern portion of the district, and the temperature again rose above 90° on the 30th in North Carolina and Virginia.

#### PRECIPITATION.

The normal precipitation for April in the Gulf States varies from about 4.40 inches in the Mississippi area and Alabama to 2.50 inches in Florida, while in the States bordering the Atlantic it is uniformly about 3.50 inches. During the current month there was an average deficiency throughout the district of slightly over half an inch. However, there was a decided excess of precipitation in Virginia and general deficiencies in all other States, reaching a maximum in South Carolina, Florida, and the Mississippi area, the averages in those States being respectively 1.63, 1.18, and 1.48 inch below the normals. In Virginia the average excess was 1.63 inch. The region of maximum rainfall of from 6 to over 8 inches extended from Richmond, Va., south to Weldon and Louisburg, N. C. The largest monthly total

was 9.68 inches at Collaville, Va. The principal feature was the excessive rainfall on the 17-18th which measured nearly 6 inches at many places within 50 miles north and south of Richmond. At Richmond the total 24-hourly fall was 5.33 inches, of which 2 inches fell in less than 2 hours. The largest monthly total in North Carolina was 7.88 inches at Weldon.

A second region of maximum rainfall is found in the lower basin of the Chattahoochee River, including southwestern Georgia, the central-southern counties of Alabama east of the Escambia River, and extreme western Florida, where the amounts ranged from 5 to over 7 inches. The largest monthly totals in this section were Cuthbert, Ga., 7.03 inches; Greenville, Ala., 7.53 inches; and De Funik Springs, Fla., 6.30 inches.

Elsewhere throughout the district the rainfall averaged less than 4 inches, and over most of South Carolina, southeastern Georgia, and Florida, it was less than 2 inches. The deficiency in rainfall was most marked in Florida. Over the peninsula no places received as much as 2 inches, and generally the monthly totals were under 1 inch. At the close of the month severe drought prevailed and small streams were drying up. The least total monthly rainfall for the district was 0.03 inch at Key West, Fla. The following statement by Mr. C. J. Doherty, official in charge of the local office, Weather Bureau, at Key West is of interest:

The feature of the weather for the month was the light rainfall; the total amount was only 0.03 inch, or 1.20 inch below the normal for 40 years. From November 1, 1909, to April 30, 1910, the rainfall was 3.19 inches, which is 8 inches below the average for the period and the smallest amount for 6 consecutive months on record. From March 2 to April 25 (59 days) only 0.03 inch of rain fell. During the hurricane of October, 1909, many cisterns were destroyed and as the rainfall has been extremely light since that date the scarcity of water is becoming quite serious.

In extreme eastern North Carolina the rainfall was also very small. At Hatteras the total amount was only 0.67 inch, which is the smallest April rainfall during the past 40 years.

Scattered showers occurred during the early part of April culminating in a period of general but moderate rains on the 5-6th. During the middle of the month rains occurred in distinct periods centering about the 12-13th and 16-17th. During the last decade irregularly distributed rains fell from the 23d to the 28th. The rainfall was excessive in the Gulf States on the 16th to 17th and farther north on the 17th to 18th; in the Mississippi area 6 stations reported amounts exceeding 2.50 inches in 24 hours on the 16th, with the maximum fall of 5.35 inches at Monticello; in Alabama 14 stations received excessive rains, the maximum being 6.47 inches at Greenville, all of which fell in 3 hours on the 16th; in Georgia excessive rains occurred at 21 places with the largest 24-hourly fall 5.20 inches at Cuthbert. The rainfall did not become excessive at any point in South Carolina. Large amounts were received on the 17th or 17th to 18th at 6 stations in North Carolina and at 5 in Virginia (largest, 6.10 inches at Collaville, Va.).

Probably the most unique feature of the weather for the month was the snowstorm on the early morning of April 25, 1910. Snow is an extremely rare occurrence in any of the Gulf States even in March and there is no authentic record of a fall of snow in April as far south as the 32d parallel. The snow-storm of April 25, 1910, was most intense in northern Georgia and, where the snow did not melt where it fell, the ground was covered to a depth of from 1 to 4 inches. The largest amounts in northern Georgia were Diamond, 4.0 inches; Ramsey, 3.0; Lost Mountain, 2.5; La Fayette, 2.5; and Atlanta, 1.5 inches. Traces of snow fell as far south as Lumpkin and Americus, Ga. Light snow was quite general also in Alabama and extended into the southern portion. The largest amount was 1.5 inch at Tuscaloosa. The largest amount in the Mississippi area was 0.2 inch at Louisville. It has been mentioned that a trace of snow fell at Pensacola, Fla., latitude 30° 25' north. At many places the precipitation on the morning of the 25th took the form of sleet.

## SEVERE LOCAL STORMS.

Thunderstorms were frequent during the month, especially on the 12th, 13th, 16th, 17th, and 18th, and in a few cases were accompanied by destructive hail and high winds. The following descriptions of severe storms that occurred during the month are of interest:

*North Carolina.*—A tornado developed in Robeson County, about 4 p. m. on the 17th, passing from southwest to northeast a short distance west of Lumberton. The cloud was reported to have been very dark, of funnel shape, and the movements of the débris showed a whirling motion of the wind. It was first observed 5 miles west-southwest of Lumberton where 2 buildings were destroyed. The main body of the storm then lifted for 2 miles when the funnel again descended to the earth and demolished several buildings and killed one person. From this point the disturbance cleared a path through the forest for a distance of a mile and a half, with a width of track ranging from 25 to 100 yards. Then it lifted for 5 miles, finally lowering again, destroying a farm house and painfully, though not seriously, injuring 6 persons. The observer states that "everything in its path was literally twisted to pieces. Green trees 24 to 36 inches in diameter were twisted off as though rotten wood."—*Lee A. Denson, Section Director.*

*Alabama.*—Destructive tornadoes occurred in the northwest portion of Monroe County, and in the western portions of Butler County on April 16. The greatest destruction seems to have been done in and near Pineville, and near Avin and Bolling. The total damage to property is estimated at about \$10,000. Three churches and several buildings were damaged or destroyed at Pineville. Several persons were injured but no one was killed. On April 26 a destructive storm occurred near Roba, in the extreme southwestern portion of Macon County. Trees were uprooted and fences blown down.—*P. H. Smyth, Section Director.*

## RIVER CONDITIONS.

Owing to unusually dry weather during March the rivers in the district were very low at the beginning of April. No marked rise occurred until after the heavy rains of April 16 to 18. Flood stages were not attained in any of the rivers of Virginia. The Roanoke River in North Carolina remained at low stages until the 17th when excessive rains over the lower watershed caused a very rapid rise at Weldon, the stage increasing 19 feet within 24 hours. The highest stage was 36 feet on the 19th (flood stage, 30 feet). The Tar River was low until the 13th; a rise to 25.8 feet took place at Tarboro on the 23d, and to 17.0 feet at Greenville on the 24th and 25th. There was considerable damage by overflow in the main tributaries of the upper Tar. The Cape Fear River remained low until the 17th when heavy rains over the eastern portion of the watershed caused a rise to 27.4 feet at Fayetteville on the 19th. This was followed by a quick fall to 5.5 feet on the 25th. Special warnings were issued by the official in charge of the Weather Bureau at Raleigh, N. C., on the 17th, and supplementary warnings for the Tar River on the 19th which were justified. The value of stock and property saved by the warnings is estimated at \$40,000. The actual loss by the overflow, mainly in the Tar River and tributaries, was about \$50,000.

As a result of very light precipitation in South Carolina both in March and April the run-off in the rivers was the smallest in

many years. Flood stages were not reached at any point and the mean stages for April were very low. Mr. R. Q. Grant, Local Forecaster at Charleston, S. C., gives the following information: The stage of the Pedee River at Cheraw, S. C., has been recorded for 18 years and gives a normal height of 7.2 feet for April. For the current month the mean stage was but 3.1 feet; this was surpassed only once, namely, in April, 1893, when the mean stage was but 2.8 feet. Smiths Mills, also on the Pedee, reported an average stage for the month of 3.0 feet, Effingham, on Lynch River, during April, 1910, was 4.0 feet; this also has been surpassed only once before during the past 18 years by a stage of 3.7 feet for April, 1893. At Kingstree, on the Black River, and at Conway, on the Waccamaw, the mean stages for April were the lowest on record.

Owing to rather heavy rains in Georgia on the 17th warnings were issued by the Weather Bureau officials at Macon and Atlanta for higher stages in the Ocmulgee, Oconee, and Chattahoochee rivers which were justified, but no damage resulted. A stage of 16.1 feet was reached at Macon and 15.7 feet at Milledgeville (flood stages, respectively, 18 and 25 feet); the Ocmulgee reached a stage of 11.7 feet at Hawkinsville on the 23d and 11.5 feet at Abbeville on the 25th. The Chattahoochee River rose 19.8 feet at Eufaula from the 16th to the 17th and 18.6 feet at Alaga from the 17th to the 18th, but flood stages were not attained. River conditions in Alabama and Mississippi present no features of special interest as flood stages were not approached at any point.

## MISCELLANEOUS PHENOMENA.

The prevailing winds were from the southwest in all the Atlantic States, from the northwest in Alabama, and from the south in Mississippi. The wind movement was greater than in March, but very few high winds were reported. The average wind movement for the month exceeded 10 miles an hour at the following places: Norfolk, Va., 10.3 miles; Hatteras, N. C., 15.8; Charleston, S. C., 11.0; Savannah, Ga., 13.0; Atlanta, Ga., 12.7; Jacksonville, Fla., 10.4; Jupiter, Fla., 10.8; and Pensacola, 14.3. Gales of 40 miles or more occurred at only 2 points, viz, Norfolk, 41 miles on the 6th; Pensacola, 56 miles from the southwest on the 24th.

The amount of sunshine was about normal in most of the Gulf States, except that there was a considerable excess in Florida. There was less than the usual amount of sunshine in North Carolina and Virginia. The average number of clear days ranged from 20 in Florida to 13 in Virginia, the number of cloudy days from 2 in Florida to about 6 in the remaining portions of the district. The number of days with appreciable rainfall averaged about 5 in the Gulf States, but increased to 10 in North Carolina and Virginia. Fog was observed on very few dates. Frost was reported at a large number of stations chiefly on the 8th, 9th, 19th to 22d, inclusive, and 24th to 26th.

TABLE 1.—Climatological data for April, 1910. District No. 2, South Atlantic and east Gulf States.

Stations.	Counties.	Elevation, feet.	Length of record, yrs.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall unmelted.	Number of rainy days, 01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.			
<b>Virginia.</b>																				
Arvonia.	Buckingham.	350	6	58.4	+ 3.9	84	16†	38	8†	34	4.79	+ 2.00	2.15	0.0	11	12	15	3	sw.	Rev. Plummer F. Jones
Ashland.	Hanover.	321	19																E. L. C. Scott.	
Buchanan.	Botetourt.	920	6																D. D. Booze.	
Callaway.	Brunswick.	250	16	58.6	+ 2.7	87	16	31	8	44	9.68	+ 6.01	6.10	0.0	7	13	13	4	n.	F. M. Gage.
Cape Henry.	Princess Anne.	20	36	58.2	+ 3.6	89	5	40	29	36	1.59	+ 2.33	0.68	0.0	10	12	3	10	se.	U. S. Weather Bureau.
Catawba.	Roanoke.	1,700	21																State Sanitarium.	
Charlottesville.	Albemarle.	800	21	68.9	+ 3.1	93	30	35	26	37	4.59	+ 1.31	2.02	0.0	13	3	12	15	sw.	Leander McCormick.
Clarksville.	Mecklenburg.	16																	J. Henry Ligon.	
Columbus.	Fluvanna.	246	12	57.8		89	30	32	8	45	5.50	+ 2.57	1.60	0.0	10		15	8	sw.	Chesapeake & Ohio R. R.
Danville.	Pittsylvania.	413	10																C. G. Watkins.	
Diamond Springs.	Princess Anne.	5	27	58.8	+ 4.8	90	5	35	9	43	4.66		1.38	0.0	11	14	4	12	sw.	Virginia Experiment Sta.
Hampton.	Elizabeth City.	2,195	18	50.9	+ 1.5	78	6	28	27	40	4.12	+ 1.17	1.05	0.0	10	14	7	9	sw.	Hampton Institute.
Hot Springs.	Bath.	87	1	59.2		88	30	32	8†	46	4.08		1.15	0.0	12				s.	James P. Scott.
Ivor.	Southampton.	100																	N. & W. Ry., Exp. Farm.	
Lassiter.	Goochland.	1,060	33	54.2	+ 1.2	89	30	30	22	44	5.02	+ 2.07	1.27	0.0	13	16	6	8	sw.	T. J. Davis.
Lexington.	Rockbridge.	685	39	57.7	+ 1.9	90	30	37	26	39	5.87	+ 2.69	2.67	0.0	10	8	17	5	nw.	Virginia Military Institute.
Lynchburg.	Campbell.	1,300	1	60.0		86	30	37	14	31	7.86		1.27	0.0	10				U. S. Weather Bureau.	
New Castle.	Craig.	55	7	60.0		86	30	37	14	31	4.28		1.42	0.0	11	11	12	7	sw.	Miss J. L. Martin.
Newport News.	Warwick.	91	40	60.0	+ 3.5	87	5	42	8	32	2.46	- 1.21	1.05	0.0	10	12	11	7	s.	Ernest W. Shiffen.
Norfolk.	Dinwiddie.	60	23	60.2	+ 3.6	88	30	38	8	37	8.32	+ 4.81	5.43	0.0	9				sw.	Central State Hospital.
Petersburg.	Charlotte.	334	6																W. B. Spencer.	
Randolph.	Richmond.	144	31	58.4	+ 1.1	88	30	35	8	41	8.74	+ 5.29	5.43	0.0	13	6	20	4	s.	U. S. Weather Bureau.
Rocky Mount.	Franklin.	1,150	16	56.8	+ 0.1	87	30	34	25†	44	3.47	+ 0.03	1.62	0.0	9	12	0	18	nw.	G. W. B. Hale.
Saxe.	Charlotte.	350	7	59.2		89	30	28	8	53	5.35		2.00	0.0	11	18	5	7	ne.	State Experiment Farm.
Spottsylvania (near).	Surry.	15	22	58.4	+ 2.8	88	5	31	8†	47	5.14	+ 1.08	1.20	0.0	11	11	7	12	sw.	B. W. Jones.
Williamsburg.	James City.	70	19	59.2	+ 2.9	88	30	34	14	42	7.10	+ 3.17	3.28	0.0	12	15	10	5	sw.	Eastern State Hospital.
<b>North Carolina.</b>																				
Beaufort.	Carteret.	10	8	63.6		76	25	45	22	27	1.19		0.65	0.0	7	22	5	3	sw.	H. D. Aller.
Belhaven.	Beaufort.	4	1	62.2		92	30	35	8†	37	2.84		1.28	0.0	8	20	7	3	s.	W. S. Hopkins.
Brewers.	Wilkes.	1,950	13	58.3	+ 4.3	84	4	34	19†	42	3.39	- 0.84	0.50	T.	14	8	16	6	w.	W. L. Brewer.
Caroileen.	Rutherford.	806	10	60.6	+ 2.3	91	30	34	9†	50	1.46	- 2.51	1.10	T.	4	11	15	4	sw.	S. B. Tanner.
Chalybeate Springs.	Harnett.	500	4	60.4		90	30	28	8	53	2.94		0.89	0.0	9	18	8	4	s.	J. A. Smith.
Chapel Hill.	Orange.	500	52	60.8	+ 2.0	88	30	34	26	46	5.19	+ 1.34	2.89	0.0	10	14	14	2	sw.	Prof. A. H. Patterson.
Charlotte.	Mecklenburg.	773	34	61.3	+ 2.1	87	30	34	26	43	2.34	- 1.10	1.29	0.0	10	11	11	8	sw.	U. S. Weather Bureau.
Chimney Rock.	Rutherford.	1,150	1	60.8		92	30	29	26	43	1.09		1.19	0.0	8	15	7	8	nw.	Dr. L. B. Morse.
Clinton.	Samson.	156	3	63.1		91	4	35	8	43	2.65		0.92	0.0	10	13	16	1	s.	W. T. Boyette.
Durham (near).	Durham.	406	1																Supt. Durham Water Co.	
Eagletoft.	Northampton.	66	5	60.0		88	30	35	8	41	4.64		1.40	0.0	12	18	8	4	sw.	J. T. Elliott.
Edenton.	Chowan.	30	16	61.9 <sup>a</sup>	+ 4.0	92	16	37	9†	40	4.50	+ 1.24	1.40	0.0	7	12	11	7	s.	E. R. Conner.
Fayetteville.	Cumberland.	170	23	63.3	+ 3.0	93	4	35	26	40	4.13	+ 0.37	2.88	0.0	10				w.	Frank Glover.
Goldsboro.	Wayne.	102	40	61.6	+ 1.2	90	5	33	14	47	4.49	+ 0.63	1.78	0.0	11				sw.	Mrs. N. B. Taylor.
Graham.	Alamance.	656	8																Dr. W. R. Goley.	
Greensboro.	Guilford.	843	29	60.0	+ 2.2	90	30	32	26	46	4.80		1.57	0.0	10					A. R. Horry.
Greenville.	Pitt.	75	17																C. V. York.	
Hatteras.	Dare.	11	36	62.3	+ 4.3	74	4	48	8	21	2.67	- 3.73	0.31	0.0	6	19	8	3	sw.	U. S. Weather Bureau.
Henderson.	Vance.	490	17	59.4	+ 2.9	85	5	36	26	33	6.96	+ 2.91	3.75	0.0	10	12	20	4	sw.	Enoch Powell.
Kinston.	Lenoir.	46	12	63.9	+ 4.9	91	4†	35	8	44	2.90	- 0.47	0.73	0.0	8	15	5	10	sw.	D. T. Edwards.
Lenoir.	Caldwell.	1,186	37	57.5	+ 1.3	91	30	31	9†	50	2.87	- 0.69	1.03	0.0	12	26	3	1	s.	G. M. Goforth.
Lexington.	Davidson.	810	9	58.6		88	4	31	14†	51	2.84	- 1.12	1.76	0.0	7	14	15	1	sw.	H. R. Berrier.
Lincolnton.	Lincoln.	994	5	55.1 <sup>b</sup>		88	5	33	10†	50	1.63		1.13	0.0	4	15	0	15	sw.	L. B. Thompson.
Louisburg.	Franklin.	375	19	60.2	+ 2.5	86	5†	32	8	44	7.16	+ 3.83	4.42	0.0	9	20	4	6	sw.	T. B. Wilder.
Lumberton.	Robeson.	102	27	62.2	+ 0.9	93	30	34	26	46	2.34	- 1.58	0.79	0.0	9				s.	B. M. Davis.
Manteo.	Dare.	12	5	60.2		87	5	39	9	33	2.40		1.30	0.0	8	18	5	7	sw.	U. S. Weather Bureau.
Marion.	McDowell.	1,425	18	50.0	+ 3.0	93	30	30	19	46	2.67	- 1.27	1.23	T.	8	12	13	5	w.	Sgt. Thomas McGuire.
Monroe.	Chatman.	145	60	60.5	+ 2.5	89	4	29	8	53	3.28	- 0.40	0.82	0.0	11	16	5	9	nw.	B. J. Utley.
Morgan.	Union.	586	16	60.2	+ 2.3	88	4	32	22†	48	4.20	+ 0.59	2.60	0.0	4	13	14	3	w.	T. A. Ashcraft.
Mt. Airy.	Burke.	1,138	23	59.2	+ 2.2	89	30	33	19	48	1.66	- 2.06	0.73	0.0	9	16	11	3	sw.	H. D. Judd.
Mt. Holly.	Surry.	1,048	22	57.2	+ 2.3	89	30	33	25	48	3.93	+ 0.76	1.03	0.0	11	15	8	7	ne.	Prof. A. H. Merritt.
Nashville.	Gaston.	618	13	60.8		90	30	32	8	44	5.28		1.90	0.0	11	9	13	8	s.	J. W. Holland.
Newbern.	Craven.	12	28	61.4	+ 1.8	88	30	36	8	41	3.31	- 0.31	1.60	0.0	10				sw.	J. B. Bodie.
Pinehurst.	Moore.	650	6	62.2		89	30	34	26	30	1.80		0.50	0.0	4	17	5	8	w.	J. B. Hill.
Pittsboro.	Chatham.	480	19	60.6	+ 3.4	88	30	32	8†	49	4.20	+ 0.59	2.60	0.0	5	20	1	9	sw.	General Office.
Raleigh.	Wake.	390	39	61.0	+ 2.0	88	30	36	26	31	5.01	+ 1.94	2.63	0.0	13	10	7	1	sw.	H. S. Poe.
Rameau.	Randolph.	442	3	59.6		90	3	26	20	57	5.45		2.12	0.0	9	10	19	1	s.	U. S. Weather Bureau.
Randleman.	do.	810	5																sw.	P. P. Turner.
Reidville.	Rockingham.	828	11	60.6	+ 5.1	89	30	35	8†	41	4.41	+ 1.54	1.54	0.0	9	13	0	17	sw.	J. R. Walton.
Rockhouse.	Macon.	3,100	18	53.4		77	30	27	25†	32	3.66		2.43	4.0	12	13	10	7	nw.	E. M. Redd.
Rockingham.	Richmond.	210	15	61.4 <sup>c</sup>	+ 0.3	90	30	34	9	46	2.15	- 1.31	0.83	0.0	5				sw.	Berry C. Hawkins.
Roxboro.	Person.	600	12																sw.	H. S. Ledbetter.
Salem.	Forsythe.	1,000	15	58.8	+ 2.2	8														

TABLE 1.—Climatological data for April, 1910. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, yrs.	Temperature, in degrees Fahrenheit.				Precipitation, in inches.				Sky.		Prevailing wind direction.	Observers.			
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall unsettled.	Number of rainy days, 0.1 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.
<i>South Carolina—Cont'd.</i>																		
Bowman.	Orangeburg.	160	5															B.O. Evans.
Calhoun Falls.	Abbeville.	508	17															P.J. Pfeifer.
Camden.	Kershaw.	222	44															W.C. Brown.
Catawba.	Vork.	562	5															Jas. C. Faris.
Chappells.	Newberry.	402	5	65.4	+ 1.6	89	2	41	26	25	1.00	- 1.99	0.34	0.0	18	0	12	sw.
Charleston.	Charleston.	48	40	65.4	+ 1.6	89	2	41	26	25	1.02	- 0.68	0.0	0.0	6	22	3	5
Cheraw.	Chesterfield.	144	22	62.6	+ 1.8	91	4†	36	26	43	1.82	- 1.09	0.68	0.0	6	14	8	n.
Clemson College.	Oconee.	850	19	59.6	+ 0.4	84	30	37	8	35	2.16	- 1.34	1.60	0.0	6	18	7	5
Columbia.	Richland.	351	23	63.6	+ 0.8	91	4	34	26	32	0.78	- 2.08	0.57	0.0	6	8	13	sw.
Conway.	Horry.	25	18	64.2	+ 2.4	92	30	35	26	42	1.19	- 1.89	0.24	0.0	8	21	1	8
Darlington.	Darlington.	175	15	62.4		93	30	34	7	49	1.93	- 1.68	0.84	0.0	6	15	3	12
Dillon.	Marion.	100	6	63.3	+ 2.7	94	4	35	26	43	2.11	- 1.43	0.78	0.0	10	3	20	sw.
Effingham.	Florence.	106	18								1.50	- 2.10	0.75	0.0	1	7		H.B. McCall.
Ferguson.	Berkeley.	51	2								2.07	- 0.63	0.0	0.0	5	22	1	s.
Florence.	Florence.	136	22	65.1	+ 2.8	95	1	36	26	47	1.81	- 1.24	0.76	0.0	5	23	1	6
Georgetown.	Georgetown.	12	17	65.7	+ 2.5	88	1	40	25	30	0.08	- 2.35	0.04	0.0	3	22	0	s.
Greenville.	Greenville.	989	18	59.8	+ 3.0	87	30	36	26	35	1.56	- 1.92	1.05	0.0	6	20	5	sw.
Greenwood.	Greenwood.	671	22	62.8	+ 3.0	91	30	35	26	40	2.50	- 0.41	1.87	0.0	5	23	0	w.
Heath Springs.	Lancaster.	568	9	63.8		90 <sup>a</sup>	5	40 <sup>a</sup>	21	34 <sup>a</sup>	1.37	- 0.60	0.0	0.0	5	22	5	3
Jacksonboro.	Colleton.	13	2	63.4		88	3	35	26	34	1.74	- 0.60	0.0	0.0	6	20	7	w.
Kingstree.	Williamsburg.	54	23	63.6	+ 0.8	96	1†	39	26	40	2.00	- 0.86	0.55	0.0	7	17	5	sw.
Liberty.	Pickens.	900	16	62.4	+ 2.6	89	30	35	8	43	2.17	- 1.80	1.35	T.	6	14	4	sw.
Little Mountain.	Newberry.	711	17	63.5	+ 1.9	89	4	33	26	35	1.08	- 0.49	0.97	0.4	17	8	5	w.
Newberry.	do.	502	6	62.4	+ 1.4	91	30	34	26	44	1.92	- 1.26	1.42	T.	8	8	13	s.
Pelzer.	Anderson.	873	5								2.08	- 1.84	0.0	0.0	4	19	5	6
Pinopolis.	Berkeley.	55	17														Miss E. P. Ravenel.	
St. George.	Dorchester.	109	22	66.1	+ 2.7	90	1†	40	8†	33	2.20	- 0.98	1.20	0.0	4	29	0	1
St. Matthews.	Calhoun.	209	22	63.2	+ 0.7	87	1†	38	14†	40	1.82	- 1.68	0.96	0.0	7	26	0	4
Saluda.	Saluda.	530	8	62.6		91	30	33	26	47	1.37	- 1.46	1.04	0.0	4	18	4	w.
Santuc.	Union.	512	15	62.0	+ 2.5	91	30	33	26	48	1.76	- 1.65	1.32	0.0	4	9	17	4
Smith Mills.	Williamsburg.	62	15								1.12	- 2.52	0.63	0.0	3	17	0	13
Society Hill.	Darlington.	192	19	63.0	+ 2.6	88	4†	36	25	42	1.92	- 1.02	0.80	0.0	4	16	0	4
Spartanburg.	Spartanburg.	875	19	63.0	+ 2.3	92	30	34	26	48	1.43	- 1.75	1.24	0.0	6	20	0	10
Summerville.	Dorchester.	75	13	64.9	+ 2.1	92	3	34	26	41	1.88	- 1.78	0.40	0.0	9	6	24	0
Trenton.	Edgefield.	620	17	61.6	- 1.3	87	2	33	26	32	2.04	- 3.39	1.70	0.0	4	15	5	s.
Triad.	Berkeley.	85	23	63.0	+ 1.4	89	3†	33	25	42	1.39	- 1.29	0.28	0.0	8	8	16	w.
Walhalla.	Oconee.	1,061	19														N. L. Fant.	
Walterboro.	Colleton.	69	6	65.1		95 <sup>a</sup>	4	33	26	48 <sup>a</sup>	2.28	- 1.03	0.0	0	7	17	11	2
Winnsboro.	Fairfield.	545	21	62.8	+ 1.8	91	30	35	26	31	1.70	- 2.14	0.70	0.0	3	18	11	1
Winthrop College.	York.	690	11	63.2	+ 3.2	89	30	34	26	40	2.27	- 0.57	1.46	0.0	8	12	11	7
Yemassee.	Hampton.	23	15	63.8	+ 0.7	91	1†	34	26	41	2.30	- 0.69	0.81	0.0	7	21	1	8
<i>Georgia.</i>																		
Abbeville.	Wilcox.	7	18	60.8	+ 1.3	87	4	32	24	40	2.75	- 1.75	0.0	5	13	5	12	
Adairsville.	Bartow.	772	18	60.8	+ 1.3	87	4	32	24	40	1.79 <sup>d</sup>	T.	7 <sup>e</sup>	11 <sup>e</sup>				W.H. Calhoun.
Albany.	Dougherty.	230	25	65.4	- 1.4	93	4	35	26	41	2.79	- 0.70	1.25	0.0	9	23	1	nw.
Allapaha.	Berrien.	293	21	67.0	+ 0.5	90	2	38	26	38	1.80	- 1.46	1.04	0.0	4	11	15	4
Americus.	Sumter.	362	27	62.6	- 3.9	87 <sup>a</sup>	1†	34	25	40 <sup>a</sup>	5.28	+ 1.77	3.25	0.0	7	17	8 <sup>c</sup>	s.
Athens.	Clarke.	694	33	60.7	+ 0.7	86	3†	37	26	31	4.20	+ 0.57	2.59	T.	7	14	9	7
Atlanta.	Fulton.	1,218	45	60.0	- 0.7	84	1	32	25	37	3.15	- 0.92	2.34	1.5	8	11	5	w.
Augusta.	Richmond.	180	44	63.4	- 0.9	89	4	36	26	37	3.15	- 1.88	1.02	0.0	7	13	10	7
Bainbridge.	Decatur.	119	18	66.1	- 2.2	94	10	34	26	46	3.31	- 0.20	1.25	0.0	5	21	1	se.
Barnesville.	Pike.	575	2	63.0		87	4	34	26	31	4.73	- 0.09	3.97	T.	6	17	11	2
Blakely.	Early.	300	19														Ralph M. Hobbs.	
Brunswick.	Glynn.	14	12														J. B. High.	
Butler.	Taylor.	650	8	65.1		95 <sup>a</sup>	4	32	26	39	5.26	- 4.10	T.	6	24	0	6	
Camak.	Warren.	613	17	61.4	- 1.6	88	4	32	26	39	2.12	- 0.48	1.80	T.	2	17	2	11
Canton.	Cherokee.	394	17														J. M. McAfee.	
Carlton.	Madison.	557	11														M.C. Power.	
Carrollton.	Carroll.	13	63.6	+ 2.3	90	14	31	24	44	3.10	- 1.47	1.20	0.1	8	9	19	2	
Clayton.	Rabun.	2,100	17	66.9	+ 1.1	84	30	32	19	43	3.15	- 2.66	1.57	T.	6	18	8	w.
Columbus.	Muscogee.	262	23	63.1	- 1.8	92	12	34	26	36	5.93	+ 2.55	5.00	T.	8	20	3	7
Covington.	Newton.	800	17								4.79	+ 0.46	2.60	0.0	6	17	10	3
Cuthbert.	Randolph.	446	11	63.6 <sup>a</sup>	- 3.5	90 <sup>a</sup>	3†	33	25	40 <sup>a</sup>	7.03	- 0.34	5.20	0.0	4	18	3 <sup>c</sup>	e.
Dahlonega.	Lumpkin.	1,519	18	59.0	+ 1.0	85	4†	32	24	37	4.01	- 0.34	1.76	T.	8	11	17	nw.
Diamond.	Gilmer.	2,020	23	56.5	- 0.4	84 <sup>a</sup>	4	32	24	39 <sup>a</sup>	5.11	- 0.09	2.11	0.0	9	11	6	13
Douglass.	Coffee.	500	3														Prof. C. W. Davis.	
Dublin.	Laurens.	452	16														J. H. M. O. Sullivan.	
Dudley.	Doyle.	8	64.8	+ 0.6	90	3†	34	26	31	45	4.08	- 2.38	1.72	0.0	8	12	18	0
Eastman.	Dodge.	361	19	66.4	- 0.2	93 <sup>a</sup>	3	35	26	41	2.50	- 0.67	0.88	0.0	5	14 <sup>a</sup>	11 <sup>a</sup>	w.
Estonton.	Putnam.	7	61.4 <sup>b</sup>								3.64	- 2.41	0.7	0	7			W. H. Rosbuck.
Elberton.	Elbert.	710	19	62.7	+ 1.0	88	30	34	26	38	2.57	- 1.10	1.80	0.0	5	22	8	w.
Experiment.	Elbert.	946	10	60.9	+ 0.3	85	3†	33	25	37	3.92	+ 0.84	1.25	T.	7	8	21	nw.
Fort Gaines.	Clay.	166	23	64.0	- 1.5	90	11†	33	26	43	6.28	+ 3.16	3.80	0.0	4	22	0	8
Gainesville.	Hall.	1,254	34	59.4	+ 0.1	82	4	36	26	34	4.39	+ 0.70	2.95	T.	5	10	10	w.
Gillsville.	Gill.	1,052	20	60.8	+ 0.5	88	30	35	26	40	2.61	- 0.98	1.25	T.	5	10	13	7
Glenaville.	Tattnall.	5	65.4								3.08	+ 0.05	1.78	0.0	10	20	3	7</

TABLE 1.—Climatological data for April, 1910. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, yrs.	Temperature, in degrees Fahrenheit.				Precipitation, in inches.				Greatest in 24 hours.	Total snowfall unmeted.	Number of rainy days.	Sky.	Prevailing wind direction.	Observers.		
				Mean.		Departure from the normal.		Date.		Greatest daily range.	Total.								
				Highest.	Lowest.	Date.	Lowest.	Date.	Total.	Departure from the normal.									
<b>Georgia—Cont'd.</b>																			
Newnan.....	Coweta.....	959	22	60.8	-0.4	86	31	25	40	5.13	+1.48	3.35	0.0	6	22	0	s.	Mrs. I. J. Milner.	
Oakdale.....	Fulton.....	810	10	60.0	-0.4	85	30	25	39	3.95	-0.13	2.52	T.	6	14	6	nw.	W. R. B. Whittier.	
Point Peter.....	Oglethorpe.....	1,000	21	60.8	+1.3	88	30	26	44	3.30	-0.49	2.50	T.	3	14	9	w.	C. M. Witcher.	
Poulan.....	Worth.....	365	19	64.2	-0.8	89	41	32	26	44	2.77	-0.29	1.17	0.0	6	21	5	4.	Dr. J. F. Wilson.
Putnam.....	Marion.....	11	63.2	-0.4	90	4	31	26	40	5.18	+1.43	2.65	0.0	4	18	8	s.	Mrs. J. M. Collum.	
Quitman.....	Brooks.....	173	26	65.6	-1.7	94	10	32	28	47	1.43	-1.92	0.78	0.0	3	22	1	nw.	A. B. Jones.
Ramsey.....	Murray.....	1,363	17	60.1	+0.9	84	4	34	24	36	4.25	+0.40	1.71	3.0	11	10	10	n.	D. E. Humphreys.
Resaca.....	Gordon.....	657	17	60.3	-1.1	88	4	33	24	43	2.76	-1.44	1.38	T.	9	17	6	w.	D. A. Norton.
Rome.....	Floyd.....	576	55	60.3	-1.1	88	4	33	24	43	2.76	-1.44	1.38	T.	9	17	6	7.	W. M. Towers.
St. George.....	Charlton.....	4	66.3	.....	.....	90	21	32	26	48	1.09	0.60	2.36	0.0	4	23	7	1.	A. N. Lund.
St. Marys.....	Camden.....	20	19	67.4	+0.5	93	1	36	26	37	1.18	-1.63	0.96	0.0	3	14	13	3.	David C. Sterling.
Savannah.....	Chatham.....	65	60	65.7	-0.6	90	3	38	26	38	1.37	-1.24	0.73	0.0	6	17	8	5.	S. S. Weather Bureau.
Statesboro.....	Bulloch.....	253	10	66.5	+1.8	94	3	33	26	41	1.47	-1.65	0.76	0.0	7	12	18	w.	J. C. Cromley.
Talbotton.....	Talbot.....	750	17	63.6	+1.3	89	11	32	26	39	5.48	+1.25	2.50	T.	10	15	3	12.	Dr. E. L. Bardwell.
Tallapoosa.....	Haralson.....	1,150	18	64.0	.....	88	6	39	26	47	.....	.....	.....	0.0	20	0	10.	R. M. Strickland.	
Thomasville.....	Thomas.....	273	27	64.8	-2.2	89	3	32	26	39	1.72	-1.70	0.82	0.0	6	18	8	4.	U. S. Weather Bureau.
Toccoa.....	Stephens.....	1,050	25	59.2	-1.0	87	30	33	24	36	2.64	-2.14	1.90	0.0	8	20	0	s.	E. A. Newton.
Valdosta.....	Lowndes.....	219	5	60.2	.....	92	21	30	26	46	0.77	.....	0.55	0.0	2	19	0	11.	Miss Annie L. Twitty.
Valona.....	McIntosh.....	10	10	65.7	+2.2	91	2	38	26	41	2.53	-0.02	1.40	0.0	4	23	2	0.	J. M. Atwood.
Washington.....	Wilkes.....	630	23	62.6	-0.7	89	11	35	26	37	2.12	-1.22	1.22	0.0	1	14	8	8.	Miss Ella B. Smith.
Waycross.....	Ware.....	131	21	66.0	-1.1	91	2	33	26	41	1.37	-0.89	0.72	0.0	8	23	1	6.	Thomas Sasser.
Waynesboro.....	Burke.....	86	19	63.8	-0.2	90	4	32	26	38	1.27	-1.12	1.10	0.0	4	22	4	4.	Mrs. H. W. Blount.
West Point.....	Troup.....	620	22	62.0	-1.4	87	21	34	26	40	3.42	-0.20	2.10	T.	9	21	0	9.	E. N. Dunn.
Woodbury.....	Meriwether.....	641	10	57.9	-0.9	82	4	32	25	40	5.55	+1.70	3.98	T.	9	13	6	11.	G. A. Wright.
<b>Florida.</b>																			
Apalachicola.....	Franklin.....	24	6	66.0	.....	80	9	44	26	25	2.14	.....	1.09	0.0	5	20	8	2.	G. H. Whiteside.
Arcadia.....	De Soto.....	61	9	69.3	.....	94	15†	40	22	46	0.24	.....	0.13	0.0	2	28	1	1.	C. S. Bushnell.
Archer.....	Alachua.....	92	24	68.3	+0.1	92	3	38	26	42	1.73	-0.72	0.75	0.0	3	19	9	2.	R. B. Hodgson.
Avon Park.....	De Soto.....	150	12	70.6	-1.8	93	15	45	21	40	0.61	-1.28	0.50	0.0	3	9	12	9.	O. R. Thacher.
Bartow.....	Polk.....	115	14	69.7	-1.6	93	15†	40	21	44	0.66	-1.20	0.36	0.0	4	16	10	4.	Wm. Hood.
Blountstown.....	Calhoun.....	2	.....	.....	.....	92	11	31	26	26	2.06	.....	1.60	0.0	3	24	2	4.	C. L. Hobbs.
Bonifay.....	Holmes.....	111	8	65.4	.....	89	14	36	26	38	5.00	.....	2.90	0.0	4	15	11	4.	Wm. Rush.
Brooksville.....	Hernando.....	126	16	68.6 <sup>c</sup>	.....	93 <sup>c</sup>	31	42 <sup>c</sup>	26	38 <sup>c</sup>	0.43	-1.89	0.24	0.0	3	20	0	w.	C. C. Peck.
Carrabelle.....	Franklin.....	10	11	.....	.....	92	11	31	26	26	2.06	.....	1.60	0.0	3	11	0	0.	J. J. Blomquist.
Cedar Keys.....	Levy.....	10	12	68.8	-1.4	83	15	47	26	24	0.69	-1.29	0.49	0.0	3	29	1	0.	J. B. Lutterloh.
Clermont.....	Lake.....	105	17	71.6	-0.6	94	15	48	20	35	0.44	-1.72	0.33	0.0	2	14	16	0.	S. S. Fesler.
DeFuniak Springs.....	Walton.....	193	13	64.8	-0.4	90	4†	38	26	38	3.30	+3.49	0.00	0.0	5	28	0	sw.	R. W. Storrs.
DeLand.....	Volusia.....	27	12	67.0 <sup>b</sup>	-1.4	89	3	41 <sup>b</sup>	26	40 <sup>b</sup>	0.61	.....	0.32	0.0	5	24	6	0.	Dr. O. B. Webster.
Eustis.....	Lake.....	56	19	71.4	+0.5	94	15	46	26	37	0.63	-1.65	0.34	0.0	4	24	6	0.	C. T. Smith.
Federal Point.....	Putnam.....	5	17	69.2	+1.3	92	3	40	26	40	1.10	-1.77	0.56	0.0	4	21	9	0.	E. S. Hubbard.
Fenolloway.....	Taylor.....	75	3	.....	.....	92	11	31	26	26	2.06	.....	1.60	0.0	3	24	2	4.	Miss E. Wigglesworth.
Fernandina.....	Nassau.....	10	11	67.8	+0.7	87	1	41	26	28	2.96	+0.19	2.54	0.0	4	23	4	3.	W. B. C. Duryee.
Fort Meade.....	Polk.....	125	25	69.4	.....	95	15	39	21†	48	0.26	-1.75	0.16	0.0	2	20	10	0.	G. L. Broderick.
Fort Myers.....	Lee.....	12	26	70.1	-2.1	89	15	47	22	35	0.62	-1.71	0.37	0.0	2	29	1	0.	Miss M. M. Gardner.
Fort Pierce.....	St. Lucie.....	6	17	67.6	-4.6	89	19	42	23	39	0.28	-2.18	0.28	0.0	3	26	3	1.	T. J. O'Brian.
Gainesville.....	Alachua.....	176	21	68.6	+0.1	90	81	39	26	40	1.49	-0.66	0.60	0.0	4	19	4	7.	J. P. H. Bell.
Grasmere.....	Orange.....	175	13	68.8	-2.1	90	15†	46	21†	37	1.04	.....	0.80	0.0	4	26	4	0.	J. B. Escott.
Hilliard.....	Nassau.....	89	1	67.2	.....	92	2	34	26	41	0.95	.....	0.58	0.0	3	20	3	7.	The Hilliard Co.
Huntington.....	Putnam.....	56	13	69.0	+0.1	95	16	38	26	34	0.24	-1.05	0.51	0.0	8	27	3	0.	C. E. Walker.
Hypoluxo.....	Palm Beach.....	4	12	69.9	-2.8	87	22†	47	23	33	1.91	-1.06	1.57	0.0	2	26	4	0.	G. A. Angevine.
Inverness.....	Citrus.....	43	9	67.8	.....	89	31	40	26	38	0.24	-2.04	0.17	0.0	2	27	2	2.	W. H. Miller.
Jacksonville.....	Duval.....	101	38	67.9	+0.3	88	3	42	26	28	0.60	-2.12	0.35	0.0	6	16	11	3.	U. S. Weather Bureau.
Jasper.....	Hamilton.....	152	9	66.0	.....	92	15	32	25	45	1.07	-1.81	0.46	0.0	3	20	0	nc.	G. W. Duncan.
Johnstown.....	Bradford.....	125	11	66.1	-1.1	93	2	33	26	50	1.03	-0.90	0.70	0.0	5	17	10	3.	A. M. C. Brasch.
Jupiter.....	Palm Beach.....	34	22	70.1	-2.1	86	18	51	26	51	0.51	-2.12	0.39	0.0	5	13	0	se.	U. S. Weather Bureau.
Key West.....	Monroe.....	14	39	74.2	-1.3	83	13	64	22	44	1.05	-1.27	0.03	0.0	1	15	14	1.	Do.
Kissimme.....	Osceola.....	65	17	70.8	-0.6	92	15	45	21	39	0.36	-1.95	0.21	0.0	3	12	1	sw.	J. A. Simpson.
Lake City.....	Columbia.....	210	20	65.8	-2.7	91	10†	33	26	44	0.99	-1.88	0.50	0.0	4	12	17	1.	W. B. Knight.
Live Oak.....	Suwanee.....	100	5	67.4	.....	94	10	38	26	47	1.35	-0.80	0.80	0.0	6	25	0	5.	D. O. Henry.
Macclenny.....	Baker.....	125	13	66.5 <sup>b</sup>	-1.1	90	4†	34 <sup>b</sup>	25	45	1.58	-1.14	1.05	0.0	3	21	7	14.	Griffing Bros. Co.
Madison.....	Madison.....	200	6	66.5	.....	92	21	36	26	30	2.45	-0.31	1.05	0.0	7	9	7	14.	E. J. Vann.
Malabar.....	Brevard.....	24	8	69.0	.....	92	13	44	23	38	0.28	.....	0.12	0.0	4	29	1	0.	J. F. Farley.
Manatee.....	Manatee.....	8	26	68.6	-2.0	86	16†	50	27	39	0.03	-0.85	0.42	0.0	5	16	13	1.	W. P. Fuller.
Mariana.....	Jackson.....	80	8	64.6	.....	89	10	36	26	40	3.67	.....	1.76	0.0	7	20	3	7.	W. J. Watson.
Meritts Island.....	Brevard.....	20	27	68.8	-2.9	85	13	51	26	27									

TABLE 1.—Climatological data for April, 1910. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, yrs.	Temperature, in degrees Fahrenheit.				Precipitation, in inches.				Greatest in 24 hours.	Departure from the normal.	Total.	Greatest daily range.	Departure from the normal.	Total snowfall un.melted.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of 0.01 inch or more cloudy days.	Prevailing wind direction.	Observers.
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Date.												
<b>Alabama—Cont'd.</b>																							
Bermuda.	Conecuh.	23	63.5 <sup>b</sup>	- 1.5	87 <sup>a</sup>	31	32 <sup>b</sup>	26	44 <sup>b</sup>	5.06	+ 1.96	4.04	T.	6	17	8	5	se.	M. J. Morris.				
Birmingham.	Jefferson.	700	61.2	- 2.3	83	3	33	25	33	2.54	- 1.13	1.29	T.	6	5	10	15	nw.	U. S. Weather Bureau.				
Calera.	Shelby.	500	9	62.1	86	4	32	25	39	3.13	-	1.80	T.	7	18	3	9	e.	L. G. Privett.				
Camp Hill.	Tallapoosa.	733	9	62.1	86	4	32	25	39	4.22	-	1.56	T.	7	19	4	9	w.	Dr. Lyman Ward.				
Cedar Bluff.	Cherokee.	594	6	66.0	- 1.0	86	12	36	25	32	2.76	- 1.43	2.20	T.	4	20	3	2	sw.	Jos. L. Daniel.			
Citronelle.	Mobile.	331	22	61.4	- 1.6	85	9	31	26	39	1.95	- 0.16	2.54	T.	7	10	1	19	sw.	George A. Maloney.			
Clanton.	Chilton.	590	17	61.4	85	9	31	26	39	3.59	-	1.60	T.	3	18	4	8	se.	Wallace C. Edler.				
Cochrane.	Pickens.	594	6	66.0	- 1.0	86	12	36	25	32	2.76	- 1.43	2.20	T.	4	20	3	2	sw.	E. L. Rose.			
Cordova.	Walker.	334	19	60.8	- 0.7	86	15 <sup>a</sup>	30	24 <sup>a</sup>	44	2.69	- 2.29	1.80	T.	4	12	18	0	s.	Scott Maxwell.			
Cullman.	Cullman.	802	2	59.0	85	29 <sup>a</sup>	30	24 <sup>a</sup>	43	2.41	-	1.90	T.	5	13	8	9	nw.	Eugene A. Grayot.				
Dadeville.	Tallapoosa.	760	5	61.4	85	14	38 <sup>a</sup>	25	37 <sup>a</sup>	3.73	-	1.54	T.	7	14	6	7	sw.	Dr. W. B. Fulton.				
Daphne.	Baldwin.	19	65.8 <sup>a</sup>	- 0.6	84 <sup>a</sup>	14	38 <sup>a</sup>	25	37 <sup>a</sup>	1.92	- 1.04	1.45	T.	4	18	6	6	nw.	John H. Young.				
Demopolis.	Marengo.	18	61.6	- 2.8	86	11	32	26	42	7.04	+ 3.95	4.48	T.	8	20	5	6	nw.	George E. Pegram.				
Eufaula.	Barbour.	200	26	61.6	- 2.4	88	1t	32	26	43	6.00	+ 2.78	2.50	T.	5	20	0	10	n.	Dr. J. B. Whitlock.			
Evergreen.	Conecuh.	285	26	63.0	-	88	1t	32	26	43	0.0	-	0.0									Robert L. Whitehead.	
Fayette.	Fayette.	359	1	64.0	- 2.1	85	2	35	25	41	2.21	- 1.70	1.40	T.	4	24	1	5	n.	Charles W. Saunders.			
Flomaton.	Escambia.	91	18	64.2	- 0.9	87	11	34	25	37	5.04	+ 0.73	2.93	T.	4	17	5	8	ne.	T. J. Farris.			
Fort Deposit.	Lowndes.	520	26	64.2	- 0.2	88	2	34	25	37	3.32	- 3.50	3.50	T.	6	10	4	16	nw.	J. F. Hattemer.			
Gadsden.	Etowah.	621	26	60.6	+ 0.5	86	4	32	25	38	2.98	- 1.34	1.50	T.	6	18	3	9	sw.	D. P. Goodhue.			
Goodwater.	Coosa.	826	15	59.8 <sup>a</sup>	- 2.3	85 <sup>a</sup>	10 <sup>t</sup>	30 <sup>a</sup>	26	37 <sup>a</sup>	3.10	- 0.92	1.70	T.	6	18	3	9	nw.	D. S. Brown.			
Greensboro.	Hale.	220	31	63.5	- 0.2	85	15	35	25	40	2.20	- 2.04	0.55	T.	4	24	1	5	sc.	W. E. W. Verby.			
Greenville.	Butler.	444	9	59.7 <sup>a</sup>	- 0.3	87 <sup>a</sup>	9	30 <sup>a</sup>	24 <sup>a</sup>	45 <sup>a</sup>	7.53	-	6.47	T.	4	24	1	5	sc.	E. M. Lewis.			
Hamilton.	Marion.	14	61.8	- 2.1	87 <sup>a</sup>	15	33	26	37	2.77	- 1.14	0.96	T.	2	12	7	11	nw.	Prof. H. O. Sargent.				
Highland Home.	Crenshaw.	13	64.4	- 0.2	88	2	34	25	37	4.43	+ 0.73	2.93	T.	4	13	12	5	s.	Prof. Samuel Jordan.				
Livingston.	Sumter.	160	26	61.8	- 2.1	85	15	33	26	37	2.77	-	1.46	T.	0	27	0	3	e.	Robert L. King.			
Lock No. 4.	Talladega.	510	13	61.2	+ 1.2	86	11	31	26	42	4.05	- 0.43	2.10	T.	7	22	0	8	nw.	U. S. Engineers.			
Lucy.	Houston.	5	64.8 <sup>a</sup>	-	91 <sup>a</sup>	3t	30 <sup>a</sup>	26	45 <sup>a</sup>	7.39	-	3.34	0.0	T.	8	9	18	3	nw.	Mrs. A. L. Awbrey.			
Maple Grove.	Cherokee.	17	59.8	+ 0.6	88	4	31	24	45	3.64	- 1.11	1.58	T.	9	9	18	3	nw.	A. L. Crosby.				
Mentone.	DeKalb.	1,595	3	61.7	-	86	2	32	25	37	3.00	-	1.66	T.	4	11	13	6	c.	E. Mason.			
Milstead.	Macon.	7	61.7	-	87 <sup>a</sup>	9	30 <sup>a</sup>	24 <sup>a</sup>	45 <sup>a</sup>	1.06	-	2.81	1.30	T.	2	12	7	11	nw.	Evie Oswalt.			
Mobile.	Mobile.	57	38	66.7	+ 0.7	82	13	39	25	42	1.54	-	2.81	T.	6	26	11	3	sw.	U. S. Weather Bureau.			
Montgomery.	Montgomery.	240	38	63.6	- 1.6	86	3	34	25	34	2.66	- 1.59	0.98	T.	5	13	9	8	w.	Do.			
Newbern.	Hale.	17	63.2	- 0.9	89	29	32	26	40	2.40	-	1.80	1.37	T.	1	14	13	3	nw.	Dr. J. Huggins.			
Oneonta.	Blount.	857	17	57.4	- 2.5	82	3t	28	29	47	2.69	- 1.80	1.87	T.	8	5	7	18	s.	Aquila J. Ketchum.			
Opelika.	Lee.	817	31	62.5	- 1.1	86	4t	33	26	36	2.86	- 0.89	2.00	T.	6	21	0	9	n.	A. H. Read, Jr.			
Ozark.	Dale.	400	8	63.6	-	87	2t	32	26	36	4.98	-	4.40	T.	5	15	2	13	s.	Miss Lucy Sellers.			
Prattville.	Autauga.	281	10	62.2	- 0.7	86	3	31	26	39	2.17	-	0.84	T.	4	18	9	9	sw.	Jos. Bell.			
Pushmataha.	Choctaw.	19	63.4	- 0.8	90	14	31	26	46	3.09	- 1.46	2.47	T.	6	15	6	9	sw.	E. A. Carr.				
Selma.	Dallas.	147	30	62.2	- 2.6	88	2t	32	25	41	4.62	+ 0.36	2.14	T.	3	18	4	8	w.	Charles F. Brislin.			
Spring Hill.	Mobile.	312	6	61.7	-	86	4t	30	25	42	3.06	- 0.56	1.11	T.	6	15	13	2	w.	Rev. J. B. Franckhauser.			
Talladega.	Talladega.	554	20	61.7	- 0.7	86	4t	30	25	42	2.56	- 1.34	1.27	T.	6	15	3	12	nw.	P. A. Noble.			
Tallassee.	Elmore.	19	61.2	- 3.7	85	2	30	26	44	1.22	-	2.15	0.43	T.	5	22	5	3	n.	J. G. Forster.			
Thomasville.	Clarke.	385	19	61.2	- 1.5	88	2	33	25	35	5.59	-	3.90	T.	5	19	11	0	sw.	C. S. Tutwiler.			
Troy.	Pike.	581	2	63.4	-	88	9	32	25	48	2.93	-	1.87	T.	7	16	0	14	s.	W. S. Wyman.			
Tuscaloosa.	Tuscaloosa.	230	29	61.6	- 0.7	89	9	32	25	46	3.15	-	2.81	T.	3	19	2	2	w.	Prof. George W. Carver.			
Tuskegee.	Macon.	19	63.8	- 0.7	89	9	32	26	36	1.15	-	0.56	T.	3	19	19	2	sw.	P. L. Cowan.				
Union Springs.	Bullock.	216	23	63.5	- 1.3	87	3t	34	26	35	5.79	+ 1.86	4.25	T.	5	8	19	3	sw.	F. D. Stevens.			
Uniontown.	Perry.	273	24	63.6	- 0.5	86	9	33	25	37	3.92	-	0.00	T.	4	12	15	3	sw.	M. T. Floyd.			
Valley Head.	DeKalb.	1,031	25	59.0	+ 0.2	88	3t	31	24	44	3.17	- 1.51	1.50	T.	4	16	13	1	s.	U. S. Engineers.			
Wetumpka.	Elmore.	205	18	63.8	+ 0.3	87	2t	34	26	40	2.91	- 1.29	1.30	T.	4	20	0	10	n.	L. D. Godfrey, jr.			
<b>Mississippi.</b>																						S. P. Dent.	
Aberdeen.	Monroe.	210	22	60.6	- 2.0	87	20	33	25	43	3.01	- 1.05	1.20	T.	8	16	5	9	s.	Brother Stanislaus.			
Agricultural College.	Oktibbeha.	424	20	62.7	- 1.0	88	3	31	25	45	3.02	- 1.11	1.30	T.	6	8	17	5	nw.	Miss J. Josie Pope.			
Bay St. Louis.	Hancock.	28	17	66.6	- 1.1	84	12	38	25	33	6.68	- 4.64	0.56	T.	2	16	10	4	se.	Dr. D. T. Price.			
Biloxi.	Harrison.	24	19	68.4	+ 0.6	86	13	39	25	39	0.75	- 3.36	0.47	T.	0	3	18	5	sw.	W. J. Bee.			
Booneville.	Prentiss.	504	16	60.3	+ 0.1	82	15 <sup>a</sup>	32	25	34	3.35	- 0.96	1.63	T.	8	10	17	3	sw.	N. R. Drummond.			
Brookhaven.	Lincoln.	500	22	63.9	- 2.2	91	13	30	25	41	5.96	- 0.08	0.05	T.	0	4	18	6	s.	J. B. Love.			
Columbia.	Copiah.	110	6	61.2	- 0.9	89	30	32	26	44	2.94	- 2.36	1.44	T.	7	14	6	10	sw.	D. H. Miller.			
Columbus.	Lowndes.	191	23	61.2	- 0.9	89	30	32	26	44	2.72	-	0.90	T.	7	11	11	1	s.	J. Y. Blocker.			
Crystol Springs.	Copiah.	468	18	63.4	- 1.9	86	14	30	25	38	4.82	+ 0.56	3.70	T.	0	6	16	6	1	s.	J. B. Thompson.		
Edinburg.	Leake.	2	61.0	-	86	14 <sup>a</sup>	30	26	44	4.25	-	2.26	0.0	T.	0	6	16	1	s.	A. L. Summers.			
Enterprise.	Clarke.	248	5	61.5	-	88	13	32	25	39	1.80	- 1.20	1.44	T.	1	1	13	1	s.	T. C. Spence.			
Fulton.	Itawamba.	1	64.5 <sup>a</sup>	- 0.8	92 <sup>a</sup>	13	35	25	42 <sup>a</sup>	0.80	- 3.64	0.62	0.0	T.	2	18	8	10	s.	J. D. Granberry.			
Hattiesburg.	Copiah.	189	17	65.4 <sup>a</sup>	- 3.5	88	13	29</															

TABLE 2.—*Daily precipitation for April, 1910. District No. 2, South Atlantic and east Gulf States.*

TABLE 2.—*Daily precipitation for April, 1910. District No. 2—Continued.*

Stations.	River basins.	Day of month.																														Total.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
South Carolina—Cont'd																																		
Clemson College	Savannah																																	2.16
Columbia	Congaree																																0.78	
Conway	Waccamaw																																1.19	
Darlington	Pedee																																1.93	
Dillon	Little Pedee																																2.11	
Effingham	Lynches																																1.50	
Ferguson	Santee																																2.07	
Florence	Pedee																																1.81	
Georgetown	Coast																																0.08	
Greenville	Saluda																																1.56	
Greenwood	do																																2.50	
Heath Springs	Wateree	T.																															1.37	
Jacksonboro	Combahnee																																1.74	
Kingstree	Black																																2.09	
Liberty	Savannah	T.																															2.17	
Little Mountain	Saluda																																1.08	
Newberry	do																																1.92	
Pelzer	do																																2.08	
Pinopolis	Cooper																																2.20	
St. George	Edisto																																1.82	
St. Matthews	Santee																																1.37	
Saluda																																	1.76	
Santuc	Broad	T.																															1.12	
Smith Mills	Pedee																																1.92	
Society Hill	do																																1.92	
Spartanburg	Broad																																1.43	
Summerville	Ashley																																1.88	
Trenton	Edisto																																2.04	
Trial	Santee																																1.39	
Walhalla	Savannah																																2.38	
Walterboro	Ashhepoo																																1.70	
Winnsboro	Broad																																2.27	
Winthrop College	Catawba																																2.30	
Yemassee	Combahnee	T.																																
Georgia	Ocmulgee	*	.32																														2.75	
Abbeville	Coosa																																	
Adairsville	Flint	*	.16																														2.79	
Albany	Allapaha																																1.60	
Americus	Flint	*	.10																														5.26	
Athens	Oconee	*	.14																														4.20	
Atlanta	Chattahoochee	T.																															3.15	
Augusta	Savannah																																1.51	
Bainbridge	Flint																																3.31	
Barnesville	do																																4.73	
Blakely	Chattahoochee																																	
Brunswick	Altamaha																																	
Butler	Flint																																5.26	
Camak	Savannah																																2.12	
Canton	Carleton																																2.96	
Carrollton	Chattahoochee																																3.10	
Clayton	Savannah	T.																															3.15	
Columbus	Chattahoochee																																5.93	
Covington	Ocmulgee																																4.79	
Cuthbert	Chattahoochee																																7.03	
Dahlonega	do																																4.01	
Diamond	Tennessee																																5.11	
Douglas	Satilla																																	
Dublin	Oconee																																3.08	
Dudley	do																																2.50	
Eastman	Ocmulgee																																2.00	
Eatonont	Oconee																																3.64	
Elberton	Savannah																																2.57	
Experiment	Chattahoochee																																3.92	
Fort Gaines	do																																4.39	
Gainesville	do																																2.61	
Gillsville	Oconee		.03																													1.38		
Glenville	Altamaha	T.				</td																												

TABLE 2.—*Daily precipitation for April, 1910. District No. 2—Continued.*

TABLE 2.—*Daily precipitation for April, 1910. District No. 2—Continued.*

TABLE 3.—Maximum and minimum temperatures at selected stations, April, 1910. District No. 2, South Atlantic and east Gulf States.

Date.	Virginia.												North Carolina.												Charleston, S. C.				
	Lynchburg.		Norfolk.		Richmond.		Saxe.		Charlotte.		Edenton.		Fayetteville.		Hatteras.		Newbern, §§		Raleigh.		Reidsville.		Salisbury.		Wilmington.				
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.			
1...	73	56	60	51	69	53	78	54	83	60	86	53	84	58	65	56	79	55	76	57	76	58	83	56	74	60	85		
2...	78	54	72	51	76	51	80	50	78	57	74	49	83	54	67	57	81	52	77	57	77	55	80	55	74	62	82		
3...	62	54	61	54	57	50	70	55	81	60	69	50	86	58	73	58	77	56	73	55	76	50	80	50	70	60	84		
4...	77	54	74	60	69	53	78	55	85	60	80	58	93	59	74	62	85	59	86	62	81	56	87	55	77	65	87		
5...	84	53	87	60	88	53	86	55	79	63	80	58	90	57	73	63	83	53	85	64	85	56	82	50	79	76	88		
6...	76	54	81	62	76	59	87	61	72	58	78	56	77	61	74	63	75	62	74	58	81	61	76	54	77	59	81		
7...	57	45	63	47	60	40	67	46	68	49	73	50	72	49	66	50	72	46	67	48	69	43	78	45	70	52	75		
8...	70	43	63	42	68	35	72	28	74	46	65	38	74	36	65	48	67	36	71	40	76	35	78	39	72	43	76		
9...	80	41	76	47	80	39	83	30	79	49	73	37	84	44	68	54	78	38	80	49	85	44	83	40	78	48	77		
10...	76	50	70	53	75	48	84	43	79	58	84	48	83	54	63	56	70	49	77	56	82	50	84	45	72	56	80		
11...	79	45	73	52	77	44	82	39	78	55	82	50	84	46	70	59	72	44	80	53	78	49	84	47	79	53	76		
12...	61	50	66	43	68	46	72	51	58	80	44	81	63	71	55	75	63	72	51	81	57	83	60	76	65	77	66		
13...	65	45	50	44	60	42	62	44	58	47	54	43	70	45	59	53	61	49	51	44	62	43	67	45	75	54	75		
14...	76	40	66	45	71	36	75	33	77	44	72	37	75	43	62	51	68	40	72	47	73	39	72	47	67	75	51		
15...	79	46	79	47	80	46	81	39	77	54	85	45	84	44	71	50	79	40	81	50	80	48	81	53	76	49	86		
16...	83	49	81	51	84	50	85	51	79	63	92	43	86	63	73	62	82	61	84	62	83	58	78	64	76	68			
17...	53	46	78	53	65	50	81	49	68	55	80	64	76	62	73	65	75	53	70	56	81	77	49	74	63	74	61		
18...	70	48	74	54	74	58	73	49	71	49	78	55	76	52	73	62	76	60	73	54	75	45	74	60	73	57			
19...	54	42	67	49	60	42	60	48	55	41	72	55	60	60	72	57	69	55	77	45	62	41	60	68	70	52			
20...	57	41	63	43	63	40	63	41	58	41	70	50	68	39	64	53	68	39	63	40	61	39	62	40	66	64			
21...	56	44	54	47	55	43	61	45	62	45	68	40	64	45	67	51	67	42	57	46	60	45	62	46	66	49			
22...	70	42	67	45	69	43	71	37	71	42	67	40	75	43	67	49	71	39	70	42	72	38	72	44	71	52			
23...	66	49	78	55	77	53	70	58	70	53	80	51	75	53	72	60	77	43	73	55	67	51	74	58	72	59			
24...	66	48	71	62	72	55	69	44	64	48	74	52	77	50	71	61	78	56	73	52	68	43	69	56	73	56			
25...	58	42	74	53	68	47	67	41	58	38	76	44	63	42	73	56	77	46	56	44	60	37	61	36	70	50			
26...	57	37	61	45	58	40	68	38	59	34	78	43	61	35	63	52	65	38	53	36	61	35	64	33	59	40			
27...	50	44	64	44	60	43	53	44	57	45	65	43	65	54	69	40	56	44	62	42	58	44	67	48	69	51			
28...	66	44	61	51	65	46	66	38	71	43	78	43	71	44	64	55	72	46	68	44	69	39	70	49	72	50			
29...	70	40	68	48	70	42	73	37	79	52	70	40	77	45	63	52	70	41	73	47	64	43	68	49	72	55			
30...	90	59	86	58	88	57	89	57	87	58	85	55	90	57	73	62	88	47	88	57	89	55	90	56	84	61	84		
31...	Mns	68.6	46.8	69.6	50.5	70.1	46.8	73.2	45.2	71.9	50.8	75.9	47.9	76.8	49.8	68.4	56.2	74.2	48.6	71.5	50.5	73.4	47.9	75.8	46.6	73.1	53.5	73.9	57.0

Date.	South Carolina.												Georgia.												Savannah.		
	Columbia.		Conway, §§		Georgetown.		Greenville, §§		Newberry.		Society Hill.		Trial.		Adairsville, §§		Albany, §§		Atlanta.		Augusta.		Dahlonega.		Macon.		
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	
1...	89	64	87	55	88	60	84	55	88	54	85	50	87	54	85	52	88	57	81	64	87	59	80	57	85	57	88
2...	79	60	78	58	80	59	79	55	80	58	74	57	84	53	84	52	82	55	78	62	84	58	79	55	86	55	83
3...	89	60	84	58	80	58	82	56	87	55	85	58	88	53	85	52	92	57	83	64	88	56	82	55	90	57	84
4...	91	63	91	58	84	62	86	58	93	63	88	60	93	54	87	57	93	68	83	64	88	56	82	55	90	57	84
5...	82	60	88	57	80	64	79	54	82	57	84	62	84	61	72	60	85	61	73	60	81	57	87	57	84	61	86
6...	74	57	77	65	78	65	70	54	72	63	84	51	76	61	69	44	76	57	66	49	72	62	64	46	71	57	82
7...	74	49	74	50	80	65	74	47	76	44	84	42	76	46	71	44	77	68	44	74	50	68	43	76	53	71	52
8...	75	45	82	40	72	45	74	44	73	42	76	47	76	31	76	45	83	45	75	49	76	44	77	42	74	51	72
9...	82	50	80	44	90	50	73	46	84	40	78	54	82	40	81	41	87	47	80	55	82	45	82	44	79	56	
10...	82	51	79	45	72	50	81	47	83	45	71	47	80	53	83	45	77	59	80	63	73	57	81	55	82	52	78
11...	84	57	82	47	79	56	81	47	84	43	81	62	86	45	83	55	91	50	81	64	84	56	81	51	85	53	77
12...	81	64	80	66	78	68	78	54	84	61	80	56	89	61	74	60	79	66	71	57	73	6					

TABLE 3.—Maximum and minimum temperatures at selected stations, April, 1910. District No. 2—Continued.

Date.	Georgia.								Florida.																Tennessee.								Tampa.																					
	Thomasville.				Waycross.				West Point.				Avon Park.				Fort Myers.				Gainesville.				Jacksonville.				Jupiter.				Key West.				Miami.				Orlando.				Pensacola.				Tallahassee.				Tampa.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.														
1.	87	54	88	56	86	55	91	55	83	60	89	59	86	60	78	63	79	68	81	66	90	54	74	65	85	55	83	60	86	57	86	56	86	59	83	60	86	56																
2.	89	55	91	55	87	55	90	55	82	57	89	59	87	64	79	68	80	68	82	60	91	65	76	64	87	57	86	56	86	59	83	62	86	56	86	59	83	62																
3.	89	53	90	57	87	58	89	58	87	61	88	61	85	65	78	68	81	70	83	68	89	60	75	68	84	56	86	59	83	62	84	64	84	62	84	62																		
4.	88	56	90	55	87	54	87	59	86	61	88	62	85	61	78	71	81	71	82	70	88	62	75	69	83	56	84	64	83	62	84	64	83	62	84	62																		
5.	79	59	84	53	75	61	89	63	84	65	84	62	83	64	78	70	82	73	82	71	87	58	74	64	78	60	80	62	80	62	80	62	80	62																				
6.	78	54	80	63	72	47	86	65	81	63	83	61	80	61	79	68	83	71	87	66	81	66	74	55	77	60	76	61	76	59	76	61	76	59																				
7.	79	48	78	51	74	46	86	49	83	59	80	52	76	54	78	56	76	68	81	51	81	53	75	56	78	51	76	59	78	53	81	53	78	53																				
8.	83	44	83	42	78	44	84	49	83	58	90	50	83	55	78	58	77	68	83	56	84	48	74	60	82	53	81	53	81	53	81	53	81	53																				
9.	86	49	84	45	84	45	85	47	85	54	84	54	82	51	78	61	80	66	81	57	83	52	78	61	85	54	81	56	81	56	80	56	80	56																				
10.	88	50	90	53	85	48	88	54	84	55	89	52	88	62	78	70	80	68	82	56	88	54	77	64	89	56	82	56	82	56	82	56	82	56																				
11.	86	53	87	54	87	58	87	57	81	57	87	56	84	63	78	60	81	67	83	53	85	54	76	64	85	58	80	58	80	58	80	58	80	58																				
12.	75	59	76	56	78	61	89	60	83	61	83	59	77	62	78	61	82	73	85	69	85	74	74	64	75	58	79	64	76	58	79	64	76	58																				
13.	75	59	86	59	79	56	92	64	84	63	86	63	84	63	84	68	83	72	89	67	89	63	76	71	80	63	81	66	81	66	81	66	81	66																				
14.	81	62	89	62	78	57	92	62	85	64	84	63	89	61	81	65	83	70	89	63	88	63	75	70	83	61	85	62	85	62	85	62	85	62																				
15.	80	61	86	56	76	59	93	63	89	59	85	54	84	61	81	72	83	73	87	69	89	65	74	71	81	63	83	67	83	67	83	67	83	67																				
16.	84	64	89	61	70	66	91	69	85	65	90	68	86	68	79	70	83	74	86	73	90	69	75	59	81	65	84	69	84	69	84	69	84	69																				
17.	74	52	72	68	69	49	90	65	85	65	84	68	82	60	76	68	83	74	89	71	87	68	70	53	73	58	79	66	73	58	79	66	73	58																				
18.	81	52	80	51	76	49	87	63	84	65	79	79	86	66	85	74	87	74	89	68	86	58	75	60	80	55	79	62	79	62	79	62	79	62																				
19.	65	46	67	50	61	43	86	54	82	54	75	54	84	51	71	53	83	59	77	71	81	69	74	59	84	50	76	58	84	52	76	58	84	52																				
20.	64	41	65	41	63	44	73	55	75	59	69	49	67	47	75	55	66	50	76	69	89	56	71	46	65	45	67	54	84	52	76	54	84	52																				
21.	72	43	72	43	70	38	79	45	75	50	74	45	74	47	76	53	75	68	80	56	78	48	65	44	72	44	71	52	72	44	71	52	72	44																				
22.	83	46	84	46	76	45	85	45	82	47	82	48	80	53	75	53	77	64	80	53	84	44	72	47	73	59	73	59	73	59	73	59	73	59																				
23.	75	55	77	55	72	51	84	50	79	52	81	53	78	59	83	57	80	60	86	57	84	49	75	57	72	51	75	56	72	51	75	56	72	51																				
24.	71	47	70	50	66	37	80	62	77	55	73	55	71	56	83	58	78	66	86	56	82	48	72	48	73	63	73	63	73	63	73	63	73	63																				
25.	57	37	60	48	44	35	78	54	75	57	67	53	86	47	80	56	79	68	81	55	87	52	74	40	58	41	70	56	81	41	70	56	81	41	70	56																		
26.	68	33	67	33	62	34	74	50	75	53	68	39	66	42	70	51	77	55	79	50	80	55	74	47	65	38	63	50	74	38	63	50	74	38	63	50																		
27.	77	52	74	43	65	36	80	46	76	53	73	47	68	52	78	56	75	69	83	59	78	46	75	57	70	45	71	57	70	45	71	57	70	45																				
28.	73	45	74	43	71	41	73	51	76	58	71	49	70	50	73	56	74	68	76	60	71	51	74	47	71	52	71	47	71	52	71	47	71	52																				
29.	86	47	85	46	85	45	81	57	84	86	49	81	54	79	79	89	66	81	55	82	52	74	61	84	49	82	56	82	56	82	56	82	56	82	56																			
30.	88	52	89	64	87	51	88	54	85	57	85	59	87	61	80	65	81	82	82	87	58	87	52	74	64	86	54	84	61	86	54	84	61	86	54																			
31.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....																		
Mns.	78.7	50.9	79.6	52.3	75.0	49.0	85.2	56.0	81.8	58.4	81.7	55.5	78.8	57.0	78.8	57.0	78.8	61.6	79.6	68.9	83.4	62.0	83.8	56.1	72.5	59.0	77.8	53.3	78.5	50.2	78.5	50.2	78.5	50.2	78.5	50.2																		

Date.	Alabama.																Mississippi.															
	Anniston.				Bermuda.				Birmingham.				Eufaula.				Mobile.				Montgomery.				Tuscaloosa.				Unountown.			